Docket No.: TRB-10302/38 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Landon C. G. Miller

Application No.: 10/599,016 Confirmation No.: 3156

Filed: September 18, 2006 Art Unit: 3736

For: SYSTEM AND METHOD FOR Examiner: Brian Scott Szmal NEUROLOGICAL INJURY DETECTION, CLASSIFICATION AND SUBSEQUENT

INJURY AMELIORATION

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action mailed November 2, 2007, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.